

## Detroit-Edison Head Will Address AIEE

### Cisler To Discuss Look At Atomic Power

A timely talk on "A Look At Atomic Power" by Walker Lee Cisler, president of the Detroit Edison Co., will feature a meeting of the Oak Ridge Section of the American Institute of Electrical Engineers tomorrow night, May 13. The meeting will be held at 8 o'clock in the auditorium of the Jefferson Junior High School to accommodate the large audience expected to hear the industrialist, according to R. B. Somers, chairman of the local section, who has extended an invitation to members of other technical groups and to the public to hear Cisler.

In addition to the Detroit-Edison president, the section chairman indicated that local officials of Carbide and the Atomic Energy Commission also will be on the program.

Cisler perhaps is best known for his lifelong career in the electric power industry and has spent the past 11 years with the Detroit-Edison firm. He was responsible for his company participating in the Nuclear Power Development Project undertaken in 1951 with the Dow Chemical Co. These two firms head an industrial study group of 26 associated firms beginning a new phase of nuclear power investigations involving experiments and preliminary engineering under arrangements with the AEC. This arrangement runs until January 31, 1955, when the group will submit a report to the AEC on the desirability of further work on a nuclear reactor suitable for commercial use.

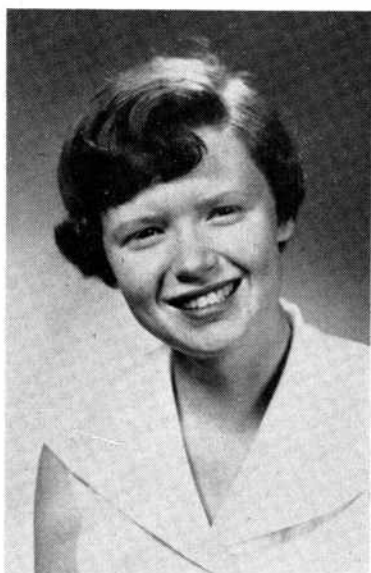
The Detroit-Edison president is a member of many professional and service organizations and during the war held several responsible assignments with the War Production Board, Office of War Utilities and later with the Army in Europe with the public utilities section of Supreme Headquarters Allied Expeditionary Forces.

## Y-12 Personnel Invited To Physics Seminar Meet

Y-12 technical and scientific personnel interested in the topic "Neutron Diffraction Investigation of the Magnetic Structure of Iron" are invited to attend the weekly meeting of the Oak Ridge Physics Seminar set for 3:15 o'clock Friday afternoon, May 14. The meeting will be held in the auditorium of Bldg. 4500, Oak Ridge National Laboratory and the speaker will be M. K. Wilkinson, of the ORNL Physics Division.

### SPECIAL LUNCH OFFERS BARBECUED BEEF ON TOASTED BUN

The entree on the Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, May 13, will be barbecued beef on toasted bun. The 50-cent Special Lunch also will include a vegetable, choice of salad or dessert and rolls and butter.



Shirley Murray

## Daughter Of Y-12er Picked As Delegate To Girls' State

Shirley Murray, daughter of James P. Murray, of the Uranium Processing Department in Y-12, has been selected by the Youth Activities Committee of the Women's Auxiliary of American Legion Post 199 in Oak Ridge to attend the Girl's State gathering this summer at Middle Tennessee State College in Murfreesboro from July 18 to July 25.

Shirley was chosen for her fine scholarship, cooperativeness, physical fitness and character. She is on the art staff of the two Oak Ridge High School publications, the Oak Leaf and Oak Log. She also is on the Civic Welfare Committee, secretary of the student council and a member of the German Club.

Ann Underwood, daughter of G. L. Underwood, Y-12 Superintendent of Plant Protection, was named by the selection committee as an alternate to attend Girl's State if one of the selected young delegates is unable to make the coveted trip.

Girl's State is held annually for the purpose of promoting interest among young women on the affairs of city, county and state government. The girls set up their own governments and have the experience of governing themselves. The experience is valuable in that it enables the participants to get a thorough idea of each phase of the U. S. government.

Girl's State is sponsored each year by the American Legion Auxiliary.

## 'May Flowers' Party Theme For Carbide Wives April 19

"May Flowers" will be the background theme for the card party and meeting of the Carbide Wives at 7:30 o'clock next Wednesday night, May 19, in the East Lounge of the Ridge Recreation Hall. Bridge and canasta will be played. Mrs. T. S. Higgins, wife of a Y-12er will be the board member in charge of the meeting. Hostesses will include Mesdames R. E. Webb, whose husband is a Y-12er; J. A. Miller, S. W. Troutman, K. E. Cowser, Tom Gayle and Fletcher Daley.

## Statements Of C.U. Won't Be With Checks

### Members May Obtain Slips At Office

The monthly statements issued by the Y-12 Employees Credit Union to its members and borrowers will not be attached to Company pay checks for the month of May, as has been the previous custom, it was announced last week by officials of the organization.

However, Credit Union members may obtain their statements at the office of the organization in the basement of the Y-12 Cafeteria building on First St.

The office hours of the Credit Union, when the statements may be picked up, are:

Mondays, Tuesdays and Thursdays, from 8:15 a.m. to noon.

Fridays, from 8:15 a.m. to 4 p.m. The Credit Union is closed all day on Wednesdays.

Any Credit Union statements not picked up at the office by Y-12ers before June 1 will be mailed to the homes of the employees, the officials announced.

## Beta Sigma Phi To Give 'Rose Ball' On May 22

The four Oak Ridge chapters of the Beta Sigma Phi, business women's social and professional sorority, will sponsor a "Rose Ball" on Saturday night, May 22, at the Oak Terrace ballroom. The dance is being given for the benefit of the national endowment fund of the sorority. Music for the affair has been donated by Larry Dunn and his orchestra.

The endowment fund of Beta Sigma Phi, a national organization, is applied to cancer research at the University of Colorado, a Girlstown organization at a West Texas Ranch and a home for members of the group who may need a home in later years.

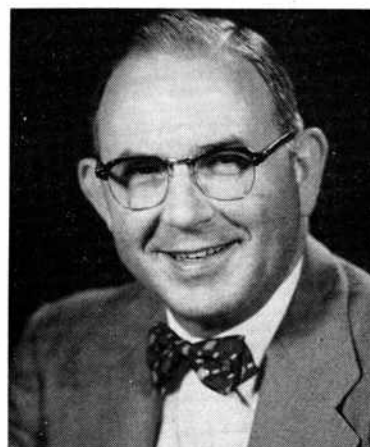
Among the several Y-12 women employees and wives of men employees who are members of the sorority are Mabel Tyer, Kathryn Ezell, Ellen Koontz, Lucille Whitman, Evelyn Wilson and Dorothy Fischer.

## Free-Issue Company Shoes Obtainable At Bldg. 9720-2

Y-12ers entitled to Company free-issue safety shoes now may obtain them at the Tool and Clothing Section, General Stores, Bldg. 9720-2. This change, made effective last week, enables shoes to be issued on the second and third shifts when necessary. Cash purchase of safety shoes will continue to be handled by Stationery Stores, Bldg. 9704-2.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
73 Days Or  
2,192,866 Hours  
(Unofficial Estimate)  
Without A Lost Time Accident  
Through May 9



Plant Shift Superintendent  
D. H. Rader



Anderson Temple  
A Shift



Creigh Bainbridge  
B Shift



Bender Porter  
C Shift



Bernander Kirtland  
D Shift

## General Office Manager Observes 25th Anniversary

Oral Rinehart, General Office Manager for atomic energy facilities of Carbide and Carbon Chemicals Company in Oak Ridge and Paducah, observed his 25th anniversary as a Company employee on last Thursday, May 6. His first connection with the Company was at the Hastings, W. Va., plant as assistant chief clerk. In 1936 he transferred to the South Charleston, W. Va., plant and in February, 1944 he was transferred to the Company's K-25 Plant in Oak Ridge. He is well known to many Y-12ers and has frequently visited this plant.

## Rader Is Named Y-12 Plant Shift Superintendent

### Staff Of Nine Men Appointed To Handle Increased Activities

Another organization change was announced in Y-12 last week, this one affecting the set-up of the Plant Shift Superintendent's office and the Shift Superintendents in the plant. It became effective on May 4.

### Each Shift Has Superintendent

Daniel H. Rader has been appointed Y-12 Plant Shift Superintendent to head a staff of nine, consisting of five Shift Superintendents and four assistants. Four of the Shift Superintendents will work on the various shifts and the other will be on the relief shift.

The other appointments for the Shift Superintendents and Assistant Shift Superintendents are:

A Shift—Shift Superintendent D. P. Anderson, Assistant Shift Superintendent J. E. Temple.

B Shift—Shift Superintendent S. F. Creigh, Assistant Shift Superintendent H. B. Bainbridge, Jr.

C Shift—Shift Superintendent F. D. Bender, Assistant Shift Superintendent W. S. Porter.

D Shift—Shift Superintendent N. K. Bernander, Assistant Shift Superintendent G. M. Kirtland.

Relief Shift—Shift Superintendent H. N. Benninghoff.

As Relief Shift Superintendent, Benninghoff serves as a "swing man" to relieve or assist any of the Shift Superintendents or their assistants when necessary. The Plant Shift Superintendent, the Shift Superintendents and their assistants are all members of the Superintendents Division.

The organizational change affecting the Plant Shift Superintendent's Office in Y-12 conforms with the operational procedure in practically every other plant of Carbide and Carbon Chemicals Company. It brings the Y-12 Plant up-to-date with the expansion of the Shift Superintendent's staff made necessary by the expansion of the plant itself.

Most Are "Old Timers" Before this organizational change became effective, the Plant Shift Superintendent's personnel consisted of five men. Under the expansion, nine now are connected with the group. Most are "old timers" in the plant with Company Service ranging around 10 years or more.

The five men who have been in the office for some time with their employment dates are Bender, June 6, 1943; Bernander, February 2, 1944; Benninghoff, March 28, 1944; Bainbridge, December 6, 1943; and Temple, May 14, 1951.

Creigh Came From Paducah Anderson was transferred from the Alloy Division to his new post and was employed on November

# The Bulletin

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Y-12 Employees Of  
CARBIDE AND CARBON  
CHEMICALS COMPANY

A Division Of  
Union Carbide And Carbon  
Corporation

Post Office Box Y  
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GEORGE W. DOBBS . . . Editor

## OFFICE

Bldg. 9704-2 Room 203  
Telephone 7753

## Rader Is Appointed Shift Superintendent

Continued from Page 1

16, 1944. Creigh is a transfer from the Paducah, Ky., plant of Carbide and has been with Carbide since April 7, 1930. Porter was employed on February 20, 1951 and was transferred from Project Engineering. Kirtland was transferred from Product Processing and has been a Y-12er since March 29, 1945.

Dan Rader, the new Y-12 Plant Shift Superintendent, has been a Carbide employee since January 5, 1930 and will observe his 25th anniversary with the Company next year. He originally was employed as an operator at the South Charleston, W. Va., plant of the Company and later was promoted to foreman. He was transferred to the K-25 Plant in 1944 after 14 years of service at South Charleston, and for several years he was Shift Superintendent at K-25, later becoming Shift Superintendent Coordinator. He has been with Y-12 since February.

### Jobs Hold Responsibility

The Plant Shift Superintendent and the Shift Superintendents are one of the most responsible groups in the plant. They represent the Y-12 Plant Superintendent and the respective Division Superintendents on the evening and night shifts and at other times when the Plant Superintendent and Division Superintendents are absent.

A prime objective of the office of the Plant Shift Superintendent and his aides is seeing that the plant maintains its production standards at all times as well as a high standard of safety.

The Plant Shift Superintendent's office also serves as a "clearing house" for coordinating plant operations when Technical Supervision is present and the jobs require knowledge by each of many varied phases of plant operation. One of their duties is the reporting of and attendance at the scene of all emergencies in the plant. Another is the control of utility lines in the plant—electricity, steam and water. Still another function is the establishment of maintenance priorities with the provision to keep the plant functioning in the event of any utility breakdown.

## Chicago Man Will Speak At Cost Accountants Meet

Ralph S. Johns, managing partner of the Chicago office of Haskins and Sells, certified public accountants, will speak at the final business session of the year of the Knoxville-Oak Ridge Section of the National Association of Cost Accountants next Tuesday, May 18. The meeting will be held in the Starlight Room of the Oak Terrace with a fellowship session set for 6:30 p.m. and followed by dinner at 7 p.m. and the business meeting at 7:45 p.m.

In addition to the talk by Johns, the section will nominate and elect officers for the coming year. All Y-12ers interested in the talk are invited to attend the meeting.



Miss Lennie Jane Winchester



### WINCHESTER—McCARThA

The engagement and approaching marriage of Miss Lennie Jane Winchester, of the Y-12 Technical Information Department, to Samuel Randolph McCartha, Jr., has been announced by parents of the bride-elect. The wedding will take place at 7:30 o'clock, Saturday night, June 19, at the Fifth Avenue Baptist Church, Knoxville.

Miss Winchester is the daughter of Mr. and Mrs. Harvey B. Winchester, of 2301 Woodbine Ave., Knoxville. McCartha is the son of Mrs. Samuel R. McCartha and the late Samuel R. McCartha, Sr., of 809 Brooks Ave., Rome, Ga. He is associated with a Knoxville architectural firm.

Miss Winchester graduated from the University of Tennessee in 1950, majoring in business administration. McCartha graduated from the Georgia School of Technology where he majored in architecture.



Congratulations to three Y-12 employees who became fathers of babies born recently at the Oak Ridge Hospital:

**Carl G. Brewster**, Medical, boy, April 30.

**Stanley Cole**, Production Analysis, boy, May 3.

**J. P. Jones**, ADP Maintenance, boy, May 5.

## Rides Wanted, Offered

**Two Riders Wanted**—From Norris, straight day. B. F. Rutherford, plant telephone 7-8212, home telephone 585, Norris.

**Ride Wanted**—From 2604 East Fifth Ave., Knoxville, straight day. William Canant, plant telephone 7067, home telephone 2-2810, Knoxville.

**Riders Wanted**—From East Knoxville, D Shift. W. J. Mason, plant telephone 7021, home telephone 2-1004, Knoxville.

**Three Riders Wanted Or Will Join Car Pool**—From Fountain City or Inskip, C Shift, J. L. Titlow, plant telephone 7473, home telephone 6-5435, Knoxville.

**Ride Wanted Or Will Join Car Pool**—From vicinity Eagle Point, Rockwood or Spring City, straight day. E. L. Boorn, plant telephone 7944, home telephone 5-0663, Oak Ridge.

**Want To Join Car Pool**—From South Harriman, C Shift. N. E. Hamby, plant telephone 7367, home telephone 1577, Harriman.



A little two-seater airplane swooped down and 175 midgets emerged.

"What in the world's going on?" asked one spectator.

"Oh, that's just some Texans with the hot air deflated," replied second spectator.

That's enough of that hot air—let's get along with some neighborly news.

### CHEMICAL DIVISION

**Ann Fleenor**, of Uranium Processing, accompanied by Vivian J. Cox, an Oak Ridge National Laboratory pal working in the Y-12 Plant Area, jaunted up to the Kaintucky Derby—had lots of fun, they say.

### MAINTENANCE DIVISION

**C. S. Hutchison**, of Transportation, had his stepson, James C. Barnett, home on leave from the Navy for 10 days last week—the youngster has left for two years and four months of duty at Pearl Harbor—remember the name? **I. T. Smith** is vacationing.

**F. A. Watson**, Planning and Estimating, vacationed for awhile over in North Carolina and then returned home . . . **Jessie Guinn** and **Helen Beckner** were ailing last week and get-well wishes were dispatched—and fast.

ADP Maintenance comes up with just some "coming and going" news . . . **I. V. Goins**, **George Edmunds**, **R. H. Clary** and **S. F. Fox** are back from vacations . . . Going are **R. D. Jones**, **D. W. Garland** and **D. R. Arowood** . . . Get-well wishes are sent to the wife of **George W. Graham**, who was ill last week.

Vacation haunts of only one in eight Buildings and Grounds folks were known at presstime . . . **R. L. Martin** is on a southern fishing tour . . . Others away are **J. R. Raymer**, **B. Jordan**, **J. Reed**, **L. Valentine**, **O. D. Daniel**, **S. J. Myers** and **T. R. Jordan**.

**H. R. King**, Field Maintenance, is vacationing at home over in Sevier County this week . . . **A. G. Stooksbury** and **A. L. Sawyer** are catching up on fishing and golfing . . . **D. A. Pruitt** is improving the shining hours by repairing his home in Knoxville . . . The welcome mat was out last week for **T. J. Kuerschen, Jr.**, and **S. T. Carter** as newcomers to the community . . . Get-well wishes were sent to **H. M. Smith**, **P. D. Pace**, **A. J. Scarlett** and **C. Sharp**, the department's sick folks . . . **Morris Bailes** was welcomed back after being off ill several days.

Electrical Maintenance reports **W. R. Malcolm** and **S. H. Floyd** vacationing—destinations not given—last week . . . **W. O. Canant** and **J. T. Traylor** were welcomed as new employees last week . . . The department hopes **J. F. Cox, Jr.**, gets well quickly and welcomes back **H. G. Bingham** after a long illness.

### MANUFACTURING OFFICE DIVISION

**C. B. Borum** was a vacationer last week from Property Sales . . . Also **W. E. Powell** . . . Sympathy was extended to **John McNally**, whose uncle died last week . . . **B. F. Hope** was warmly welcomed back after being away for several weeks following a heart attack.

**C. E. Jarnigan**, of the Tool Department, is vacationing in Florida this week (lucky guy).

### INDUSTRIAL RELATIONS DIVISION

**Dot Connor**, of Technical Information, and her husband, Leroy, will be week-end visitors in Chattanooga with her mother . . . There will be big birthday doings up in Corbin, Ky., this week end for **Dottie Ault** who will observe an anniversary as will her grandmother.

Our esteemed contemporary editor of the Carbide Kentuckian up to Paducah, Ky., one Paul Abel, revived this oldie last week—

Three polar bears sat on a cake of ice. Said Papa Bear, "I've got a tale to tell." Said Mama Bear, "I've got a tale to tell, too." Said Baby Bear, "My tale's told."

Oh Paul—I've got a lot sharper pair of scissors than that. (But maybe television has just come to Paducah.)

### MECHANICAL OPERATIONS DIVISION

The General Machine Shop is extending condolences to **L. C. Bell**, whose mother died in Jacksonville, Ala.—and to **C. R. Costa**, whose mother died in Rockwood, Tenn.—both recently . . . Take notice all!!! **W. B. Tyree** has moved into his new home over at the Burchfield community just across the Solway Bridge and it is reported is planning an "open house" for friends on Sunday, May 16 . . . **J. R. Jordan** took in a meeting of the American Society of Tool Engineers at Philadelphia, Pa., last week . . . Gardening and relaxing (can they be combined?) occupied **J. E. Hargis** while vacationing in Lenoir City last week . . . **R. E. Monger** arranged his vacation just right—had his wedding day on May 1 right in the middle of it . . . **J. F. Stevens** has returned from a vacation spent visiting his mother in Charlotte, N. C. . . . **R. M. Chapman** went up to Paintsville, Ky., for his vacation—visited relatives . . . Charleston and Myrtle Beach, S.C., drew **H. M. Monday** on his recent vacation . . . Fishing was pursued by **C. C. Chamberlain** on his rest period . . . **J. A. Massengill** is vacationing up at Lake City but **W. E. Ragsdale** got away before his intentions were announced.

### TECHNICAL DIVISION

Production Analysis is congratulating **Stan Cole** on the birth of a new son—statistics not available right off the bat—**Addie Lynch** was vacationing last week . . . The Kentucky Derby had the approval of **Anna Ruth Roberson**, a Louisville visitor at the time . . . **Eunice Jones** is unrelaxing around home in Oak Ridge this week . . . **Nell Trebilcox**, with husband **Paul**, of Product Processing, went up to Zinzinnati, Ohio, last week end. Project Construction reports **Frances Willey** visited friends in Detroit last week.

Technical Engineering extends condolences to **W. T. Galyon**, whose mother died last week in Knoxville.

**Nora Moss** transferred last week from Badge and Pass to Project Design and received a warm welcome from her new pals.

**Roy McKnight** was vacationing from Chemical and Industrial Engineering last week.

**Loretta Johnson** is back on the job in Production Assay after being out for three weeks recovering from injuries sustained in an automobile accident . . . **Jim Parham** got in some licks fishing last week while vacationing.

From Health Physics comes word that **Dorothy Smith** was welcomed back after a lengthy illness . . . **Pauline Applin** journeyed up to Ohio last week to visit a sister . . . **Clay Smith** is vacationing at Eagle Lodge with a gleam in his eye and tasty bait on his line in search of elusive fish . . . **Ann Strunk** has transferred to ADP and Health Physics' loss is their gain . . . **Merwyn Sanders** has moved into a new home on Kingston Pike in Knox County.

Know what they call an injun chief with the sniffles?  
Handker-chief!!  
Go ahead—scalp the schnook—that's all for this time.

Saturday is the most dangerous day of the week in traffic.



Mrs. Samuel G. Helton



### HELTON—HAYES

Of interest to many Y-12 friends of the bride was the marriage on Saturday, April 24, of Miss Eula Mae Hays, of the Production Assay Department, to Samuel G. Helton, of the Atomic Energy Commission. The ceremony was performed at 10 a.m. at the Oak Ridge Central Baptist Church by the Rev. Kenneth B. Combs, pastor.

The bride is the daughter of Mr. and Mrs. H. L. Hayes, 537 Rosedale Ave., Morristown, Tenn. Helton is the son of Mrs. Alex Helton, also of Morristown.

At her wedding, the bride wore a navy blue suit with white and navy blue accessories. Her corsage was a white orchid.

Ozell Pass, also of the Production Assay Department, was maid of honor at the wedding. She wore a grey suit with navy blue accessories and carried a corsage of white carnations.

Lewis Warren, of Morristown, was best man.

The bride attended Rutledge High School and Helton attended Morristown High School.

The couple will live in Oak Ridge.



The following Y-12 employees were patients last week at the Oak Ridge Hospital:

**R. Frank Moyers**, Electrical Maintenance; **Avis Collins** and **M. C. Neeley**, General Machine Shop; **Arthur C. Wampler**, General Utilities; **Avery F. Kendig**, Transportation; **Charles R. Harris**, Time-keeping; **J. P. Wood**, Alloy Division; **Lillie R. Rogers**, Laundry.

## 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

**Francis V. Tilson**, Alloy Division, May 13.

**Charles E. Fritts**, Stores, May 15.

**James P. Dillard**, General Machine Shop, May 16.

**Gustave J. Angle**, Chemical and Industrial Engineering, May 17.

**Paul H. Trebilcox**, Product Processing, May 17.

**Katherine A. Sells**, Production Assay, May 17.

**French Evans**, Buildings and Grounds, May 18.

**Betty Jo Butler**, Insurance, May 19.

## Carbide Girl Does Well In Chosen Sport Of Fencing

With her sights set high in her chosen form of sport a young woman employee of Carbide in the Y-12 Plant Area is making speedy progress in the most exciting and exciting form of gentle combat—fencing. She is Kathleen (Kay) Presley, of the Analytical Chemistry Division of Oak Ridge National Laboratory who is well known to many Y-12 sports fans as a member of the Y-12 Robins, the plant's women's softball team of last season.

### Began Three Years Ago

Fencing requires a high degree of skill, endurance, coordination, speed and alertness of mind and body. Miss Presley has been interested in the sport for just about three years in which many years of experience usually are required for the development of championship material.

"You either have it or you haven't," was Kay's terse explanation of her liking for the sport, in which she has rapidly advanced and recently won honors in divisional and regional competition. She also has played basketball in addition to her softball hitch with the Robins last season, but has given up other sports activities in favor of fencing.

### Finished Eighth In Midwest

Her most recent triumph with the foil was in Milwaukee, Wis., on May 1 and 2 when she finished eighth in a field of 28 women finalists in the midwest competition of the Amateur Fencing League of America. Several of her opponents in this event have had from 10 to 15 years experience in the game and Kay was highly sigtified with her showing against the veterans. She topped all of the several Southern entrants in the field.

Prior to the Milwaukee competition, Kay won top honors in a regional meet at Louisville, Ky., April 3 and 4. In this event she was defending women's champion, having won first place in 1953. This year she beat seven rivals from Kentucky, Indiana and Tennessee.

### Learned At Y.M.C.A.

Kay's instruction in fencing has been obtained in a mixed class of about 20 given by the Y.M.C.A. in Knoxville. The class meets twice weekly for two-hour sessions and is conducted by Carlye Goddard and Kamillo Szathmary.

Her next endeavors in the field of fencing will be in New York where the national tournament will be held June 11-18. She plans to enter individual competition and possibly appear with a team from North Carolina. Against the best opposition in the nation, she hopes to make a good showing.

Miss Presley has been a Carbide employee for about three years and lives near Alcoa, Tenn., from where she commutes daily to work.

### CLAIM JUMPING INCREASES

The United Press has reported the arrest by a Utah sheriff of a gun-toting prospector and declares uranium field claim jumping is getting worse.



KAY PRESLEY, ABOVE, has made rapid progress in her favorite sport of fencing, despite only three years of activity in the game.

## Bumpers Clinch Third Round Title

The Bumpers clinched the third round championship of the B League by splitting four points with the Cubs last week at the Oak Terrace alleys. The new champs have a seven-point lead with only one night of bowling remaining on the schedule. The Rippers won four points from the Strikers while another whitewash victory was turned in by the Swingsters over the Wasps. Three-point wins were turned in by the Tigers over the Rebels, Has Beens over the All Stars and Wolves over Bldg. 9211.

"Paddy" Peckman, of the Cubs, blasted the pins for a 222 scratch game, boosted to 245 with handicap, a 577 scratch series, increased to 646 with handicap. Team honors went to the Rippers with a 940 scratch and a 2562 scratch series. The Wolves chalked up a 1034 handicap game while the Cubs rolled a 2956 handicap series.

League standing follows:

Team	W	L
Bumpers	33	7
Rebels	26	14
Rippers	24 1/2	15 1/2
Tigers	23	17
Has Beens	21	19
All Stars	19	21
Cubs	18	22
Wolves	18	22
Strikers	16	24
Bldg. 9211	15	25
Swingsters	13 1/2	26 1/2
Wasps	13	27

## B League, Orioles Slate First Games

The Y-12 "B" softball team, which is defending champs in the Oak Ridge City "B" League, will make its debut in 1954 at Midtown Field No. 2, on Thursday night, May 13, by playing Loveman's diamond combine at 6:15 p.m.

The Woodpeckers are managed by Avery Kendig, of Transportation. Several veterans are returning from last year's championship club and also many newcomers are expected to bolster the ranks of Manager Kendig's outfit.

Another popular group in the plant, the Y-12 Slo Pitch team, is slated to begin regular league play in the Oak Ridge City circuit tonight, Wednesday, May 12, at 7 p.m., at Midtown Field No. 1, when they face the Oak Ridge National Laboratory softballers.

The Slo Pitch nine is managed by W. C. "Andy" Anderson, of Receiving and Shipping. Manager Anderson is in need of a few more players for his team and any male employee in the Y-12 plant interested in playing slo pitch may communicate with Anderson, telephone 7691 or the Recreation Office, telephone 7753.

**Remember—Only you can PREVENT FOREST FIRES!**

## Cardinals Will Meet Bell Baptists Friday, Amvets On Monday

**Loose Defense Costs Big Red 5 To 1 Loss To Canton In Debut**

With their opening skirmishes out of the way the Carbide Y-12 varsity softball teams are vowing to make things tough for the opposition in their next few outings. In the men's division of the Knox-Ridge the Cardinals are slated to invade Knoxville for their next clash against the Bell Avenue Baptists at Winona Park on Friday night of this week, May 14, game time being 7:30 p.m.

The Big Red team will return to Oak Ridge to battle the Amvets at 9 p.m. next Monday, May 17, and return to Knoxville for a clash against Watson Furniture Co. at 9 p.m. Friday, May 21.

### Robins Play Next Tuesday

The Robins' next engagement will be at 9 p.m. next Tuesday, May 18, at Oak Ridge against the K-25 lassies. Then on Saturday night, May 22, they will go to Knoxville to play Palm Beach Manufacturing Co. at 9 p.m.

Some loose defensive play cost the Cardinals their debut last Saturday night when they dropped a 5 to 1 decision to the Canton, N. C., Champions. The Cards out-hit their foes from across the mountains by five to three but made five costly bobbles.

### Caton Blasts Homer

The lone Y-12 run off "Nazi" Miller, one of Dixie's best softy twirlers, was an inside-the-park homer by Raymond Caton. Bobby Loy allowed only three bingles and whiffed seven to nine for Miller. Loy also whacked out a triple. The game was one of a twin bill for the benefit of the Oak Ridge Cancer Society. K-25 beat Oak Ridge National Laboratory by 10 to 4 in the other contest.

The Cardinals were slated to open their Knox-Ridge schedule on Monday night of this week against ORNL while the Robins were listed to lift the lid on Tuesday against Corryton.

## Y-12 Fishing Rodeo Now Is Underway

The second fishing rodeo of the year for Y-12ers and members of their immediate families got underway with a bang on May 1. More than 100 tickets were sold throughout the plant for the rodeo so everyone will be gunning for top honors.

First, second and third prizes will be given in each class with



THE TIGERS BOWLING TEAM OF THE B LEAGUE OF plant kegleres has been clawing for the top rung of the loop during recent weeks and giving opposition pinmen a hot time. Seated from left are L. E. Sikes, W. A. Freels, Jim Hibbitts and George Graham. In the rear are T. S. Moody and Charley Gillihan.

## Y-12 SPORTS

### Varsity Keglerettes Finish Fine Season In O.R. City Loop

The Y-12 women's varsity bowling team finished its season last week at the Oak Terrace by winning one point from EAT. The Y-12 lassies were marking time as they had the Oak Ridge City League championship cinched by a six-point margin.

Mavis Koons led the scoring parade for Y-12 with games of 147, 124, 170—451; followed by Doris Walton 111, 148, 178—437; Ruby O'Kain 131, 165, 117—413; Betty Whitehorn 109, 131, 147—387; and Dot Park 117, 128, 103—348. Team totals for Y-12 were 615, 706, 715—2036 against 735, 663, 735—2133 for EAT.

Dot Park, who has been an outstanding member of the Y-12



Dot Park

women's varsity team for several years did not appear in the team picture that was published in The Bulletin last week because of being absent when the picture was made.

### City League

averages for the season for the Y-12 keglerettes follow:

Juanita Reed	157
Ruby O'Kain	156
Mavis Koons	144
Doris Walton	137
Betty Whitehorn	135
Dot Park	133

### HUH ???

Reuters News Agency quotes Dr. Michio Yamamoto, assistant professor of radiology at Okayama University, as saying three persons seriously injured by atomic radiation in the bombing of Hiroshima apparently have been cured by a series of "drinking bouts."

weight determining the winners. In case of ties, length and girth, in that order will be used to determine the winner. All money from entry fees will be used to buy prizes.

All catches must be certified by an operator of a fishing dock or the Central Hardware Co. or the Sportsmen's Service Supply Store in Oak Ridge to make the entry official. Entry blanks may be left at either of the stores or the Y-12 Recreation Office not later than noon on Monday, June 7.

Russell Hopper is chairman of the fishing rodeo committee with Avery Kendig and Evan Means as his associates.

## UCJV Continues On Victory Trail In Y-12 Plant Loop

**49ers Win Two Games For Runnerup Slot; Steamers Beat 9212**

The Uranium Control Junior Varsity continued along the unbeaten trail last week in the Y-12 Plant Softball League by hammering out two impressive wins. The first was over Maintenance by 14 to 3 as Charley Brooks banged out three hits for the winners. Then Bldg. 9212 went down in defeat by 27 to 7 in one of the wildest games ever played at Pine-wood Park. A total of seven home runs was clouted in this tussle with Bill Hamil, of UCJV, blasting three round trippers and also chipping in a single.

### 49ers Now Rolling

The improving 49ers are now rolling along in fine style as the hitters have found their batting eyes. Two wins, one over the Guards by 13 to 8 and another over the Engineers by 31 to 1 have placed the 49ers in second place. Louis Fitzgerald, hard-hitting outfielder for the 49ers, hit two long home runs to pace the winners in both contests. Floyd Teno and Ed Sise combined their talents to limit the opposition to nine hits in the two games.

### Steamers Win First

Other league action saw the Steamers break into the win column for the first time this season at the expense of Bldg 9212 by 15 to 8. Spalding threw a good game for the winners as his mates backed him up with a 13-hit attack and committed only three errors.

In another slugfest, the Guards tripped ADP by 15 to 13 as Manager George McPherson and K. G. Edgemon led the winners with three hits each.

Line scores and league standing follows:

Team	W	L	R	H	E
ADP	0	5	4	0	4
Guards	3	0	3	4	0
Dillingham and Watson, Shoopman and Edgemon.					
UCJV	6	0	1	5	2
Maintenance	0	2	0	0	1
Hawkins and Hopkins, Jones and Everett.					

Engineers	0	0	0	1	0	0	0	1	4	5
49ers	12	5	2	3	4	5	x	—	31	21
McAdams and Wolfe, Sise and Dodson.										

Steamers	3	12	0	0	0	x	—	15	13	3
Bldg. 9212	6	0	0	0	2	x	—	8	10	2
Spalding and Hart, Wright and Moses.										

Bldg. 9212	1	0	1	4	0	1	0	—	7	7	2
UCJV	2	3	0	7	6	9	x	—	27	18	2
Bass and Moses, Hamil and Hopkins.											

Guards	2	0	2	0	4	0	x	—	8	5	2
49ers	4	3	0	5	1	0	x	—	13	13	1
Burnett and Edgemon, Teno and Miller.											

**LEAGUE STANDING**

Team	W	L
UCJV	5	0
49ers	4	1
Guards	3	1
Bumpers	2	1
ADP	2	2
Maintenance	2	3
Bldg. 9212	1	4
Steamers	1	4
Engineers	0	4

## Varsity Golf Team Starts Play In SML

The Smoky Mountain Golf League, of which the Y-12 varsity golf team is a member, will operate this season with six teams. Other teams include K-25, Oak Ridge National Laboratory, Tennessee Valley Authority, Knoxville Utilities Board and Rohm-Haas.

Y-12 has captured the league title for the past three years.

Barring bad weather the league was scheduled to start action last Sunday, May 9 with the first match having to be completed by Sunday, May 16.

Officers for the league this season will be Al Sabo, ORNL, president; F. H. Schantz, secretary and treasurer; and R. A. Gendron, publicity chairman.

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## Metal And Welding Groups Meet Tonight

A joint meeting of the Oak Ridge Section of the American Society for Metals and the Northeast Tennessee Section of the American Welding Society has been set for 6:45 o'clock tonight, Wednesday, May 12, at the S. & W. Cafeteria, Knoxville. Both organizations have several Y-12ers as members and the meeting is expected to draw a large attendance to hear a talk by Dr. E. F. Nippes, of Rensselaer Polytechnic Institute, Troy, N. Y.

It will be the first joint meeting of the season for the two groups, providing an opportunity for members to become acquainted.

Dr. Nippes' subject will be "The Corrosion Behavior of Type 347 Stainless Steel Weldments." He will discuss the effect of thermal cycles on the metallurgy on the material and also the "knife line attack," a recently observed phenomenon.

The speaker received his bachelor's degree in 1938, his master's in 1940 and his Ph.D. in 1942, all from Rensselaer. He joined the teaching staff of the school and now is associate professor of metallurgical engineering and also director of welding research. He is a member of numerous technical organizations and has served as consultant with some 15 firms. He is past chairman of the Eastern New York Chapter of ASM and present chairman of the Northern New York Section of the AWS.

Y-12ers wanting further information on the meeting tonight are asked to telephone J. C. Thompson at 7315 or R. S. Crouse at 7634.

## Five Guest Artists Coming Next Season

Five concerts by outstanding guest artists have been arranged for the 1954-1955 series of attractions arranged by the Oak Ridge Civic Music Association. These concerts are in addition to a number of appearances by the Oak Ridge Symphony Orchestra and the Oak Ridge Community Chorus. The dates for the various attractions have not yet been announced.

Y-12 music lovers attending the ORCMA concerts will find the season opening in October with the American Chamber Orchestra, a string and woodwind group. Leonard Rose, cellist, will appear in December. The January attraction will be Paul Badura-Skoda, Viennese pianist.

A three-night stand by the Barylli Quartet, a string organization, will feature the February program. It is the first such engagement to be offered here. The quartet will appear on a Saturday, Sunday and Monday nights with a Beethoven program. In April the series of guest artist appearances will be concluded with the Randolph Singers, a group offering folk and traditional songs.

Lack of will power has caused more failure than lack of intelligence or ability.—Flower A. Newhouse.

## Attendance Record

MAJOR LEAGUE More Than 50 Employees Scheduled				
Dept.	Absent Percentage	5-2-54	4-28-54	
2794	0.0	1	2	
2799	0.2	2	2	
2791	0.5	3	17	
2142	1.1	4	3	
2003	1.2	5	8	
2037	1.6	6	4	
2690	1.9	7	7	
2026	2.28	8	15	
2077	2.31	9	14	
2230	2.4	10	—	
2792	2.6	11	12	
2005	2.8	12	10	
2015	3.0	13	11	
2018	3.1	14	19	
2008	3.3	15	5	
2091	3.36	16	6	
2617	3.41	17	13	
2014	3.7	18	18	
2619	4.2	19	20	
2001	4.4	20	9	
2002	5.9	21	16	
2257	7.5	22	21	

Group absentee percentage was 2.6 percent, .5 percent higher than the preceding week.

MINOR LEAGUE 15-49 Employees Scheduled				
Dept.	Absent Percentage	5-2-54	4-28-54	
2139	0.0	1	1	
2058	0.0	1	1	
2093	0.0	1	1	
2260	0.0	1	1	
2743	0.0	1	1	
2057	0.0	1	1	
2025	0.0	1	12	
2140	0.0	1	21	
2070	0.5	9	18	
2200	0.7	10	14	
2068	0.8	11	15	
2302	1.11	12	1	
2301	1.12	13	13	
2094	1.3	14	1	
2216	1.6	15	20	
2066	2.55	16	19	
2618	2.60	17	1	
2144	2.9	18	16	
2231	3.1	19	23	
2145	3.6	20	24	
2096	3.8	21	27	
2107	4.7	22	1	
2233	5.5	23	—	
2096	5.7	24	—	
2143	5.8	25	1	
2108	6.1	26	17	
2046	7.6	27	25	
2059	10.7	28	26	

Group absentee percentage was 2.7 percent, .8 percent higher than the preceding week.

The plant average for the week ending May 2, 1954 was 2.6 percent, .6 percent higher than the preceding week.

Last year's traffic toll of deaths and injuries was the heaviest in history.



**GENERAL MACHINE SHOP** anglers have been "beating the drums" recently to cut quite a swath in the population of these big East Tennessee fish. Above is shown H. M. Monday, left, with a giant drum taken a few days ago from Watts Bar Lake. At right is Omer Rhea, a fellow employee who is holding a big string of 14 largemouth bass and seven crappie, mostly caught by Monday who was too busy holding the drum to hold the smaller prey. The big drum has been entered in the Y-12 Annual Fishing Contest to vie with another giant lured to his doom by L. B. Morrow, also of the Machine Shop (The Bulletin, May 5).



WYLIE GRAHAM MILLER BLOOMER CRUMLEY SPRADLIN

## 11 More Y-12ers Cited For April Promotions

This is the second series of sketches about Y-12ers who won promotions effective April 1 in recognition of their excellent work records. This series carries brief information about 11 employees who won advancement. There were 16 such sketches published in The Bulletin last week.

Of the 11 Y-12ers cited this week all but one is employed in the Mechanical Operations Department of the Mechanical Operations Division. The other is in the Chemical Division. All of the 11 were promoted to the rank of assistant foreman. The 11 new assistant foremen cited this week include:

**George W. Wile** — He is the lone Chemical Division employee in the list, being in Uranium Processing. He was promoted from process operator to assistant process foreman and came to work in Y-12 on October 14, 1949.

**R. E. Graham** — He is the oldest employee from point of service in the group, having been employed on June 21, 1948. His promotion was from machinist.

**B. L. Miller** — Also promoted from the rating of machinist, he came to work in Y-12 on June 20, 1950.

**N. B. Bloomer** — Coming to work in Y-12 on August 21, 1950, he also was promoted from the rating of machinist.

**R. L. Crumley** — Another machinist in the promotion list, he dates his Y-12 service from October 4, 1950.

**J. F. Spradlin, Jr.** — Also advanced from the rating of machinist, he has been a Y-12er since November 16, 1950.

**P. H. Stewart** — He came to work in Y-12 on January 8, 1951 and also was promoted from machinist.

**C. W. Watson** — Employed on January 22 as a Y-12er, he likewise won his promotion from machinist.

**J. E. Hale, Jr.** — Also becoming a Y-12er in 1951, hired on January 2, he likewise was promoted from machinist.

**V. C. Hallmark** — Another machinist to earn promotion, he has been a Y-12 employee since September 4, 1951.

**C. O. Landry** — He came to work in Y-12 on October 22, 1953 and was a maintenance machinist before his promotion.

## Air Force Reported Ready With Blueprint For Bombs

Newsweek Magazine recently declared that the United States Air Force has worked out a bombing blueprint showing every potential target in Russia, its vulnerability, number and types of atomic weapons needed to destroy it and types of planes to be used. The article also said the Air Force even has decided the best height from which to drop weapons and the best routes and alternates to the target.

Meanwhile, the United States News and World Report recently reported that top strategists in the United States and Britain disagree on where Russia might strike in case of war. The British believe London would be the prime target of a terror attack while the Americans are said to think that United States industrial centers would get the first blows.



STEWART WATSON HALE HALLMARK LANDRY

## Y-12 Golf League Features Close Play

The Y-12 Plant Golf League is getting closer and closer as all teams are battling right down to the finish line on all catches. Results last week in the circuit found the Hooks winning two points from the previous league leading Rippers while the Fat Boys won two from the Rough Riders. Other two-point wins were turned in by the Chippers over the Gophers, Bogies over Dubbers and Plugs over the Crooks. ADP and the Eagles postponed their match until later.

Carl Dorr, of the Chippers, shot a 39 to take low score honors while Ellis Hill, of the Fat Boys, had a 32 for low net honors.

League standing follows:

Team	W	L
Rippers	8	2
Fat Boys	8	2
Plugs	8	2
Hooks	6	4
Gophers	6	4
Chippers	6	4
Rough Riders	6	4
ADP	4	4
Eagles	4	4
Crooks	4	6
Bogies	2	8
Dubbers	0	10

## Proposed Agency Won't Curb Defense, Strauss

Reemphasizing the appeal by President Eisenhower before the United Nations for organization of an International Atomic Energy Agency for the development of atomic research for peaceful purposes, Lewis L. Strauss, chairman



Lewis Strauss

of the Atomic Energy Commission of the United States, in a Los Angeles address last month stressed the Presidential points as to the effects of the proposed move.

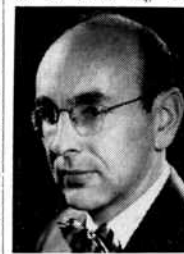
### Defense Not Endangered

The chairman also pointed out that legislation has been introduced in Congress to amend the Atomic Energy Act to facilitate the President's plan. The chairman declared that in hearings on this legislation and on possible declassification of some information regarding industrial utilization of atomic energy, the commission will be ready to satisfactorily answer any questions about the impairment of security of information. Chairman Strauss assured his audience at the Los Angeles World Affairs Council that in taking any steps toward aiding the nation's participation in the International Atomic Energy Agency none would endanger any secrets vital to the national defense of the country.

The proposed International Atomic Energy Agency is not just another move in the chess game of world politics nor primarily a disarmament formula, the chairman said. It does not endanger the atomic weapons secrets of any

## AICHE Sets Address On Nuclear Power

"Prospects For Industrial Nuclear Power" will be the subject of a talk by James A. Lane, director of the



American Institute of Chemical Engineers next Tuesday night, May 18. The meeting will be held in Room 18, Oak Ridge Institute of Nuclear Studies on Administration Road behind the Atomic Energy Commission administration building.

All Y-12 members of the organization are urged to attend the session to hear the timely topic discussed. The speaker will outline the basic concepts of industrial nuclear power and describe types of reactors and the economic prospects for such power.

The speaker served in the Army Intelligence Corps after World War II and among his duties was the "rounding up" of German scientists who wished to serve the United States and to prevent them from falling into the hands of the Russians.

nation and does not involve placing trust where yesterday trust could not be reposed, he continued.

The real aims of the proposed agency, he declared, are to accelerate the peaceful application of peaceful uses of the atom everywhere and to divert amounts of fissionable material from atomic bomb arsenals to uses that will benefit mankind. Perhaps most important of all, he pointed out, is that if the agency is formed it would contribute mightily to focusing world opinion and understanding on the potential of atomic energy to enrich the lives of everyone and dispel some of today's doubts and fears that its only use would be to destroy the world.

## KEEP MUM-CHUM

